

## EAST Search History

S23	24	("1019521"   "1362838"   "1416696"   "1451033"   "2000883"   "2089630"   "3004810"   "3659502"   "3685923"   "4275999"   "4297086"   "4487556"   "4507059"   "5163819"   "5266015"   "5370504"   "5421243"   "5437251"   "5452994"   "5492459"   "5630351"   "6099268"   "6102679"   "6382939"). PN.	USPAT	OR	OFF	2007/02/28 08:07
S24	0	wobble adj plate same wobble adj piston	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S25	0	swash same wobble adj piston	EPO; JPO; DERWENT	OR	OFF	2007/02/28 08:07
S26	0	74/60.ccls. and wobble adj piston	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S27	2	92/71.ccls. and wobble adj piston	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S28	34	wobble adj piston with compressor	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S29	2	wobble adj piston with pump and (swash or wobble adj plate)	USPAT	OR	OFF	2007/02/28 08:07
S30	0	swash adj plate with pump and wobble adj piston	USPAT	OR	OFF	2007/02/28 08:07
S31	2	wobble adj plate with pump and wobble adj piston	USPAT	OR	OFF	2007/02/28 08:07
S32	4	nutating and pump and wobble adj piston	USPAT	OR	OFF	2007/02/28 08:07
S33	18	("0862867"   "3961868"   "4028015"   "4138203"   "4231713"   "4235116"   "4396357"   "4507058"   "4610605"   "4776257"   "4801249"   "4995795"   "5006047"   "5070765"   "5147190"   "5167181"   "5362208"   "5593291"). PN.	USPAT	OR	OFF	2007/02/28 08:07
S34	11	("0821546"   "1255973"   "1968470"   "2042730"   "2263561"   "2910973"   "3176667"   "4066049"   "4112826"   "4168632"   "4174684").PN.	USPAT	OR	OFF	2007/02/28 08:07
S35	19	"5007385".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S36	20	"1255973".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S37	15	"821546".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S38	61	pump and wobble adj piston	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S39	5679	spherical adj bearing	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	747	92/71.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S2	21	"5007385"	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S3	202	74/60.ccls. and pump	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S4	175	nutating and pump and piston	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S5	34	(nutating and pump and piston) and socket	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S6	0	"1746335".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S7	2	"2133270".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S8	0	"2237518".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S9	1	"2423373".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S10	4	"2625914".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S11	5	"3171509".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S12	8	("2684630"   "2721519"   "2955475"   "2964234"   "3143973"   "3450058"   "4077269"   "4428718").PN.	USPAT	OR	OFF	2007/02/28 08:07
S13	8	"5079996".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S14	8	("4106354"   "4491057"   "4852418"   "5055004"   "5095807"   "5112197"   "5129752"   "5293810").PN.	USPAT	OR	OFF	2007/02/28 08:07
S15	17	"5630351".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S16	14	("4368928"   "4886423"   "5241822"   "5393204"   "5394698"   "5626463"   "6095760"   "6095761"   "6102490"   "6120259"   "6146110"   "6162024"   "6176684"   "6247901").PN.	USPAT	OR	OFF	2007/02/28 08:07
S17	3	"6439857".URPN.	USPAT	OR	OFF	2007/02/28 08:07
S18	410	92/12.2.ccls. not 92/71.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S19	511	91/499.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S20	374	91/499.ccls. not 92/71.ccls. not (92/12.2.ccls. not 92/71.ccls.)	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S21	93	(swash or wobble) same wobble adj piston	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S22	2	swash same wobble adj piston	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07

## EAST Search History

S40	19415	universal adj joint	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S41	2	(pump and wobble adj piston) and (spherical adj bearing)	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S42	2	(pump and wobble adj piston) and (universal adj joint)	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S43	937	(spherical adj bearing) and pump	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S44	93	((spherical adj bearing) and pump) and swash	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S45	82	((spherical adj bearing) and pump) and wobble	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S46	11	"5498140"	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S47	20	"4513630"	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S48	12	"4364230"	US-PGPUB; USPAT	OR	OFF	2007/02/28 08:07
S49	1	(10/179338).APP.	USPAT; USOCR	OR	OFF	2007/02/28 08:34